

Station
2-BM

Scheduling Period
MAY-SEP 2002

#-Hr Shifts Requested /Allocated	Start Date	End Date	Proposal Title	Scientists (PI underlined)	Proposal #	Proposal Type	# Rating	Comments
6	08:00 29-May-02	08:00 31-May-02	Beamline commissioning and optics testing	<u>F. DeCade</u>	SRI-244		SRI	Submission for 2002-2. Scheduled 2002-2.
19	08:00 31-May-02	08:00 07-Jun-02	Beamline commissioning and optics testing	<u>F. DeCade</u>	SRI-244		SRI	
9	08:00 07-Jun-02	08:00 10-Jun-02	Development of 3D reconstructive diffraction	<u>Y. Chu</u>	SRI-242		SRI	light after Camen's beam time
12	08:00 12-Jun-02	08:00 16-Jun-02	Fabrication of high aspect ratio structures for a micropump	<u>M. Chapman</u>	ASRP 99-060		ASRP	The 10th to 16th June of would be good
23	08:00 16-Jun-02	08:00 24-Jun-02	Ultradeep x-ray lithography	<u>N. Mckinnon</u>	SRI-262		SRI	1) From June 12th 8:00 am to June 24th 8:00 am = 35 shifts. 2) From July 24th 8:00 am to July 27 16:00 = 10 shifts. We strongly do not want to have beam time from May 29th to June 2nd and from July 9th to July 15th and also no beam time in August.
15	08:00 26-Jun-02	08:00 01-Jul-02	Phase contrast imaging of defects in protein crystals	<u>Z. Li</u>	SRI-274		SRI	
9	08:00 01-Jul-02	08:00 04-Jul-02	Ultradeep x-ray lithography	<u>N. Mckinnon</u>	SRI-262		SRI	1) From June 12th 8:00 am to June 24th 8:00 am = 35 shifts. 2) From July 24th 8:00 am to July 27 16:00 = 10 shifts. We strongly do not want to have beam time from May 29th to June 2nd and from July 9th to July 15th and also no beam time in August.
9	08:00 05-Jul-02	08:00 08-Jul-02	Synchrotron x-ray stimulated polymerization	<u>G. Candia</u>	8-873		8	
6	08:00 10-Jul-02	08:00 12-Jul-02	Beamline commissioning and optics testing	<u>F. DeCade</u>	SRI-244			
12	08:00 12-Jul-02	08:00 16-Jul-02	Ultradeep x-ray lithography	<u>N. Mckinnon</u>	SRI-262			
25	08:00 16-Jul-02	08:00 18-Jul-02	Synchrotron studies of 3D structures, which were a tentative contract from Synchrotron and the I would during from 12:00 to 1:00 PM	F. DeCade	ASRP 99-060		ASRP	CANCELLED BY THE USER BECAUSE OF M1 problems -> REASSIGNED TO CONTINGENCY
17	16:00 16-Jul-02	08:00 22-Jul-02	Beamline commissioning and optics testing	<u>F. DeCade</u>	SRI-244		SRI	Submission for 2002-2. Scheduled 2002-2.
4	08:00 24-Jul-02	16:00 25-Jul-02	Development of x-ray microtomography	<u>F. DeCade</u>	SRI-270		SRI	
11	16:00 25-Jul-02	08:00 29-Jul-02	Micro TC of calcium containing structures	<u>S. Stock</u>	8-712	3	8	Submission for 2002-2. Scheduled 2002-2.
2	08:00 29-Jul-02	23:59 29-Jul-02	Development of x-ray microtomography	<u>F. DeCade</u>	SRI-270		SRI	
3	16:00 30-Jul-02	16:00 31-Jul-02	Micro TC of calcium containing structures	<u>S. Stock</u>	8-712			
2	16:00 30-Jul-02	16:00 31-Jul-02	Microtomography of diamond, carbon, and silicon	S. Stock	8-712	1 and 3	8	Cancelled by the user: reassigned to 8-712. Black out from 30th June through 6th July and 28th July through 3rd June 2002 in June
6	16:00 31-Jul-02	16:00 02-Aug-02	X-ray tomography studies of the silicon nitride	<u>J. Jurek</u>	8-648	2 and 4 and 2	8	Submission for 2002-2. Scheduled 2002-2.
6	16:00 02-Aug-02	16:00 04-Aug-02	Tomography of the complex microstructures of EBVD and TS manufactured ceramic deposits	<u>J. Jurek</u>	8-638	3 and 2	8	Submission for 2002-2. Sched 2002-2
3	08:00 07-Aug-02	08:00 08-Aug-02	Tomography of the complex microstructures of EBVD and TS manufactured ceramic deposits	<u>J. Jurek</u>	8-638			
3	08:00 08-Aug-02	08:00 09-Aug-02	Tomographic evaluation of cellular activity and mechanical damage in 3D hydroxyapatite scaffolds for bone replacement	<u>J. Wanner</u>	8-905			
8	08:00 09-Aug-02	08:00 09-Aug-02	Study of mechanical and biological properties	F. DeCade	ASRP 99-060		ASRP	CANCELLED BY THE USER -> REASSIGNED TO CONTINGENCY
6	08:00 09-Aug-02	08:00 11-Aug-02	Tomographic evaluation of cellular activity and mechanical damage in 3D hydroxyapatite scaffolds for bone replacement	<u>J. Wanner</u>	8-905		8	Black out dates: June 8th through July 1st - last week of August
12	08:00 11-Aug-02	23:59 15-Aug-02	Ultradeep x-ray lithography	<u>N. Mckinnon</u>	SRI-262		SRI	assigned from contingency time
9	00:00 16-Aug-02	23:59 18-Aug-02	Synchrotron x-ray stimulated polymerization	<u>G. Candia</u>	8-873		8	
8	00:00 16-Aug-02	23:59 18-Aug-02	The characterization of materials, which were a tentative contract from Synchrotron and the I would during from 12:00 to 1:00 PM	F. DeCade	ASRP 99-060		ASRP	Met asked to reschedule on June 20 assigned to SRI-262
16	00:00 19-Aug-02	08:00 26-Aug-02	Current and testing 3D diffraction instrument	<u>Y. Chu</u>	SRI-241		SRI	
2	08:00 26-Aug-02	23:59 26-Aug-02	Ultradeep x-ray lithography	<u>N. Mckinnon</u>	SRI-262		SRI	
2	08:00 26-Aug-02	23:59 26-Aug-02	Development of x-ray microtomography	F. DeCade	ASRP 99-060		ASRP	CCD CAMERA IS BROKEN
8	16:00 27-Aug-02	08:00 30-Aug-02	Tomographic evaluation of cellular activity and mechanical damage in 3D hydroxyapatite scaffolds for bone replacement	<u>J. Wanner</u>	8-905		8	Black out dates: June 8th through July 1st - last week of August
14	08:00 30-Aug-02	23:59 03-Sep-02	X-ray evaluation on combinatorial materials	<u>Y. Chu</u>	SRI-243		SRI	
0			Contingency					
Allocated	262			MAY-SEP 2002	Ext Users			
Available	244		commissioning	8.16%	1			24%
Allocation	115.57 %		testing	6.74%				11.36%
II	#REF!	%	tomography	19.88%	6			
SRI	63.93	%	lithography	31.21%	2			
ASRP	12.30	%	diffraction	17.02%	3			
#REF!			other	11.70%	2			